

PATENT  
Docket No.: 53634USA8A

RECEIPT  
112

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

THOMAS I. INSLEY ET AL.

Serial No.: 09/099,632

Filed: June 18, 1998

For: MICROCHANNELED ACTIVE  
FLUID HEAT EXCHANGER

Group Art Unit: 3743

Examiner:

RECEIVED  
AUG - 6 1998  
GROUP 3743

**REQUEST FOR CORRECTED FILING RECEIPT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The Filing Receipt contains the following errors:

The filing date now reads "06/18/97" and should be corrected to read --06/18/98--.

Enclosed is a copy of the postcard receipt showing the date stamp of the Patent Office.

Please correct "TOWMSHIP" to read --TOWNSHIP--.

Please correct these typographical errors and issue a corrected Filing Receipt for this application.

Dated this 15th day of July, 1998.

Respectfully submitted,

Karl G. Hanson  
Attorney for Applicants  
Registration No. 32,900

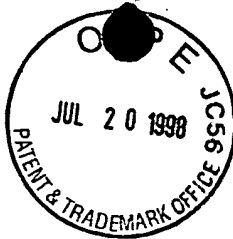
3M Office of Intellectual Property Counsel  
P.O. Box 33427  
St. Paul, Minnesota 55133-3427  
Telephone: (651) 736-7776  
Facsimile: (651) 736-3833

Pursuant to 37 C.F.R. § 1.8 I certify that this correspondence is being deposited on the date indicated below  
with the United States Postal Service as First Class Mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, DC 20231

  
Karl G. Hanson

Dated: July 15, 1998

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/099,632	06/18/98	3743	\$1,010.00	53634USA8A	4	30	3

KARL G HANSON  
3M OFFICE OF INTELLECTUAL PRPPERTY  
COUNSEL  
P O BOX 33427  
T PAUL MN 55133-3427

3M OFFICE OF  
INTELLECTUAL  
PROPERTY COUNSEL  
JUL 13 1998  
AUG - 6 1998  
GROUP 3200  
REFERRED TO KGH

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

**Applicant(s)**

THOMAS I. INSLEY, WEST LAKE<sup>N</sup>LAND TOWNSHIP, MN;  
RAYMOND P. JOHNSTON, LAKE ELMO, MN.

FOREIGN FILING LICENSE GRANTED 07/07/98  
TITLE  
MICROCHANNELED ACTIVE FLUID HEAT EXCHANGER

PRELIMINARY CLASS: 165



REC  
AUG - 0 1998  
GROUP 3200

For Application Of Thomas I. Insley et al.  
File Number 53634USA8A Serial No.  
Titled MICROCHANNELED ACTIVE FLUID HEAT EXCHANGER  
Pages of Specification 34  
(including Claims and Abstract)  
No. of Claims 30 4 Sheets of Drawings  
☒ Declaration ☒ Assign. ☒ Certif. of Mailing  
Amount charged to Deposit Account \$ 1010  
Attorney (initials) KGH Date 6/18/98  
Express Mail No.: TB 784 880 866 US  
Enclosures: Transmittal Letter; Application; 4 sheets of  
drawings; Declaration; Assignment; Assignment  
Recordation Cover Sheet

